## Weather

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## **Weather Data**

The tables below provide summary climate information for the year 2001 and a comparison to the revised 1971-2000 preliminary normals. Summary values for each climatic division are based upon available weather data from stations within the division. Values for selected weather

stations in each climatic division are shown in the tables on the following pages and that data along with other weather stations are included in the summary for each climatic division. The areas covered by each division in Utah are shown on the map at the right.



## **Precipitation Summary**

Annual precipitation for Utah for 2001 was 79 percent of the 1971-2000 normal for the year 2001. The monthly values ranged from less than 10 percent of normal in May in the Western Division in May to about 150 percent of normal in the Southeast Division in the

early months of the year. Precipitation was above normal in January and February in the eastern portion of Utah, but fell below normal for much of the rest of the year. Palmer Drought indices showed all divisions in drought conditions throughout much of the year.

Precipitation: Percent of Normal, by Climate Division, 2001

Division	Month												Ammunal
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Western	67	76	100	113	9	24	75	89	15	22	143	187	70
Dixie	84	105	89	150	46	52	45	73	4	20	60	117	75
N. Central	41	95	71	125	16	58	111	41	10	49	177	128	76
S. Central	107	112	86	129	63	64	109	99	13	30	135	98	86
N. Mountains	33	74	51	146	34	34	77	89	18	69	162	117	77
Uintah Basin	100	133	76	134	22	32	93	72	12	77	48	54	68
Southeast	156	148	92	104	102	74	119	156	19	20	129	96	99

## **Temperature Summary**

Average temperature for Utah in 2001 was 103 percent of normal. Temperatures averaged near normal in January and February, but were warmer than normal for all divisions for the remainder of the

year until December. Snowfall in late November and December resulted in December temperatures falling 10 to 20 percent below normal.

Mean Temperature: Percent of Normal (Degrees Fahrenheit), by Climate Division, 2001

Division	Month												Ammunal
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Western	96	101	95	100	108	103	101	105	106	106	108	89	103
Dixie	103	99	106	101	108	101	100	103	105	106	108	94	100
N. Central	92	102	107	101	108	104	103	105	108	106	111	88	104
S. Central	99	101	105	102	108	103	101	103	105	106	106	87	103
N. Mountains	94	99	106	101	108	103	103	105	108	106	118	85	104
Uintah Basin	122	123	111	104	105	103	102	103	105	104	112	75	105
Southeast	105	103	105	104	106	104	102	101	106	106	111	93	104